IEEE P802.11
Wireless LANs

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| Comment Resolution for WNM notification |
| Date: 2015-11-20 |
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##### This submission presents proposed resolution to CIDs 5249, 5963, 5964, and 5965. Changes indicated by instructions.

Revision history

R0: initial version

R1: Abstract is revised.

##### CIDs 5249, 5693, 5695

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 5249 | 4.3.16.1 | 80 | 37 | WNM-Notification is a capability, not a frame, field, element, etc., so its name does not require initial caps. In addition, similarly to "U-APSD coexistence", this name does not need a hyphen. | When "WNM-Notification" is part of the name of a frame, field, element, etc. replace it with "WNM Notification" throughout the draft. Otherwise (such as line 37), replace it with "WNM notification" throughout the draft. |
| 5693 | 10.24.17 | 1767 | 51 | What is the difference between "WNM-Notification and WNM notification? If there is no difference in function, then replace the name "WNM-Notification" with "WNM notification". | Replace: "WNM-Notification" with "WNM notification" throughout the text, except when it is part of the name of a frame, field, etc. and it uses initial caps: "WNM Notification". |
| 5695 | 10.24.17 | 1768 | 8 | "WNM-Notification capability": this is not the name of a frame, field, element, etc., so it does not need initial caps. | On line 8 replace "WNM-Notification" with "WNM notification". |

***Discussion:***

There are 81 instances of “WNM-Notification” throughout the draft D4.3, in which

* 14 appear in Table of Contents, Tables, Figures, and cross reference;
* 34 describes a noun (e.g., WNM-Notification capability);
* 26 describes the name of a frame;
* 6 describes the name of a field; and
* 1 describe the name of a bit.

***Proposed Resolution:***

**Revised.**

### TGmc Editor: Replace "WNM-Notification" with "WNM notification" throughout the draft except when it is part of the name of a frame, field, and bit that replace "WNM-Notification" with "WNM notification".

##### CIDs 5694

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| CID | Clause | Page | Line | Comment | Proposed Change |
| 5694 | 10.24.17 | 1767 | 57 | "A STA that has a value of true for dot11WNMNotificationActivated is defined as a STA that supports WNM-Notification. A STA for which dot11WNMNotificationActivated is true shall set the WNM-Notification Enabled field of the Extended Capabilities element to 1.": see the comments on 1536.37; the same problems dominate here (including using initial caps on the capability's name). | Replace:"A STA that has a value of true for dot11WNMNotificationActivated is defined as a STA that supports WNM-Notification. A STA for which dot11WNMNotificationActivated is true shall set the WNM-Notification Enabled field of the Extended Capabilities element to 1."With:"A STA whose dot11WNMNotificationActivated value is true shall support WNM notification and shall set to 1 the WNM-Notification field of the Extended Capabilities elements that it transmits." |

***Proposed Resolution:***

**Revised.**

### TGmc Editor: Replace "A STA that has a value of true for dot11WNMNotificationActivated is defined as a STA that supports WNM-Notification. A STA for which dot11WNMNotificationActivated is true shall set the WNM-Notification Enabled field of the Extended Capabilities element to 1" with “A STA whose dot11WNMNotificationActivated is true shall support WNM notification and shall set to 1 the WNM Notification field of the Extended Capabilities elements that it transmits.”.